

ORIGINAL

CONFIDENTIAL

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

Operator: License # 5003

Name: McCoy Petroleum Corporation

Address 110 South Main, Suite 500

City/State/Zip Wichita, KS 67202

Purchaser: Koch Oil Company

Operator Contact Person: Roger McCoy

Phone (316) 265-9697

Contractor: Name: Sweetman Drilling, Inc.

License: 5658

Wellsite Geologist: John Hastings

Designate Type of Completion

New Well Re-Entry Workover

Oil SWD Temp. Abd.

Gas Inj Delayed Comp.

Dry Other (Core, Water Supply, etc.)

If **OWWO**: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

Mud Rotary Air Rotary Cable

10-08-90 10-24-90 11-18-90

Spud Date Date Reached TD Completion Date

API NO. 15- 189-21,453-60-00

County Stevens

W/2 SW NE Sec. 24 Twp. 31S Rge. 35 East West

3300 Ft. North from Southeast Corner of Section

2310 Ft. West from Southeast Corner of Section

(NOTE: Locate well in section plat below.)

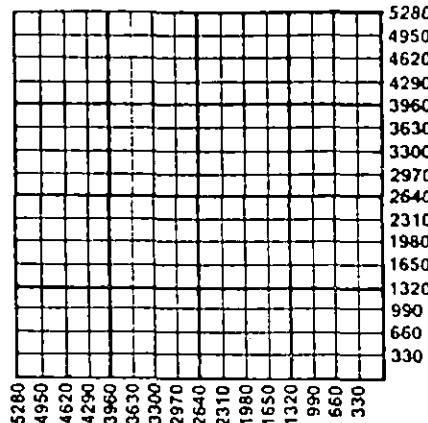
Lease Name Gale "A" Well # 1-24

Field Name Lahey

Producing Formation St. Louis

Elevation: Ground 2927 KB 2937

Total Depth 5800' PBDT 5748'



AIR-2

Amount of Surface Pipe Set and Cemented at 1742' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set 3272 Feet

If Alternate II completion, cement circulated from _____

feet depth to _____ w/ _____ SX cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130, 82-3-107 and 82-3-106 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months. One copy of all wireline logs and drillers time log shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Roger McCoy

Title President Date 12-11-90

Subscribed and sworn to before me this 11th day of December, 1991.

Notary Public Dolores Ann Paulus

Date Commission Expires 1-8-92

K.C.C. OFFICE USE ONLY

Letter of Confidentiality Attached _____

Log Received _____

Drillers Time Log Received _____

RECEIVED

NOV 12 1990

Distribution

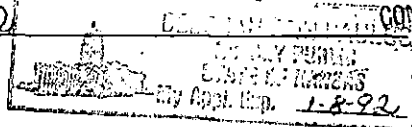
KCC _____

SWD/Rep. 3

Plug _____

Other _____

FROM: CONFIDENTIAL



P1

CONFIDENTIAL

SIDE TWO

Operator Name McCoy Petroleum Corporation Lease Name Gale "A" Well # 1-24

Sec. 24 Twp. 31 Rge. 35 East West
County Stevens

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No
(Attach Additional Sheets.)
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run Yes No
(Submit Copy.)

Attached

Formation Description
 Log Sample
Name Top Bottom

Attached

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	1742	Class "C"	700	2% CC
Production	7-7/8"	5-1/2"	15.5#	5798	Thix Set	325	5# Gilsonite
		DV Tool @ 3272'			Class "C"	150	2% CC
PERFORATION RECORD				Acid, Fracture, Shot, Cement Squeeze Record			
Shots Per Foot	Specify Footage of Each Interval Perforated			(Amount and Kind of Material Used) Depth			
4	5624-5631			2000 gel 15% FF		Same	
4	5644-5652			2000 gel 15% FF		Same	
4	5710-5720			1500 gel 15% FF		Same	
TUBING RECORD				Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
Size		Set At		Packer At			
2-7/8"		5622'		None			
Date of First Production		Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
11-10-90							
Estimated Production Per 24 Hours		Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio		Gravity
		329		3			42°

Disposition of Gas:
 Vented Sold Used on Lease
(If Vented, submit ACO-18.)

METHOD OF COMPLETION
 Open Hole Perforation Dually Completed Commingled
 Other (Specify) _____

Production Interval



Natural Gas • Crude Oil
Exploration & Production

McCOY PETROLEUM CORPORATION

110 South Main, Suite 500
Wichita, Kansas 67202

316-265-9697

John Roger McCoy
President

Kevin McCoy
Vice-President

Harvey H. McCoy
Vice-President

McCoy Petroleum Corporation
Gale "A" #1-24
W/2 SW NE Section 24-31S-35W
Stevens County, Kansas

Page 2

ACO-1 (Continued)

DBT #1 4372-4395' (Iola)
Open 30", S.I. 60", Open 60", S.I. 90"
Weak blow building to strong on 1st open.
Weak blow building to strong on 2nd open.
Recovered 270' of gas in pipe,
50' of heavily oil and gas cut mud,
220' of water (72,000 ppm chlorides).
FP 36-63# 100-138#
ISIP 1127# FSIP 1110#

DBT #2 4607-4626' (Dennis)
Open 30", S.I. 60", Open 60", S.I. 90"
Weak blow building to strong in 25" on 1st open.
Strong blow in 2" on 2nd open.
Recovered 985' of gas in pipe,
55' of slightly oil cut mud,
(5% oil, 95% mud),
130' of gas and water cut muddy oil,
(20% gas, 40% oil, 20% mud, 20% wtr)
FP 42-53# 74-85#
ISIP 1006# FSIP 1023#

DBT #3 4637-4649' (Swope)
Open 30", S.I. 60", Open 60", S.I. 90"
Strong blow. Gas to the surface in 25", 1st open.
Gauge 7,500 CFGPD in 10" on 2nd open,
9,500 CFGPD in 30"
8,560 CFGPD in 60"
Recovered 310' of total fluid as follows:
60' of heavily mud cut oil,
140' of gassy oil,
110' of clean oil,
FP 57-63# 68-95#
ISIP 960# FSIP 870#

DBT #4 4726-4781' (Marmaton "A" zone)
Open 30", S.I. 60", Open 60", S.I. 90"
Strong blow.
Gas to the surface in 30" on 1st open period.
Gauge 21,900 CFGPD in 10" on 2nd open period.
19,900 CFGPD in 20"
7,880 CFGPD in 30"
22,800 CFGPD in 40"
10,900 CFGPD in 50"
10,100 CFGPD in 60"
Recovered 460' of total fluid as follows:
140' of clean gassy oil,
320' of gassy mud cut oil,
FP 68-95# 110-142#
ISIP 1278# FSIP 1221#

ELECTRIC LOG TOPS

Winfield	2632	(+ 305)
Wabaunsee	3237	(- 300)
Heebner	4016	(-1079)
Toronto	4034	(-1097)
Lansing	4126	(-1189)
Iola	4382	(-1445)
Dennis	4613	(-1676)
Swope	4640	(-1703)
Marmaton "A"	4770	(-1833)
Pawnee	4896	(-1959)
Cherokee	4962	(-2025)
Atoka	5226	(-2289)
Morrow Shale	5299	(-2362)
Chester	5462	(-2525)
St. Genevieve	5560	(-2623)
St. Louis	5622	(-2685)
"B" zone	5643	(-2706)
"C" zone	5708	(-2771)
RTD	5800	(-2863)

DBT #5 4899-4965' (Pawnee)
Open 30", S.I. 60", Open 60", S.I. 90"
Weak blow building to 8" in bucket on 1st open.
Weak blow building to 4" in bucket on 2nd open.
Recovered 100' of mud with a scum of oil,
80' of gas cut muddy water.
FP 36-46# 74-89#
ISIP 1330# FSIP 1305#

DBT #6 5467-5550' (Chester Sand)
Open 30", S.I. 60", Open 90", S.I. 120"
Weak blow building to strong in 20" on 1st open.
Strong blow throughout on 2nd open.
Recovered 540' of gas in pipe,
90' of slightly oil cut mud,
(18% gas, 7% oil, 75% mud)
FP 42-42# 57-57#
ISIP 387# FSIP 586#

DBT #7 5620-5665' (St. Louis "A" & "B" zones)
Open 30", S.I. 60", Open 90", S.I. 120"
Strong blow throughout both open periods.
Recovered 3190' of gas in pipe,
460' of clean gassy oil, (41 gravity)
50' of mud cut gassy oil.
FP 53-78# 100-180#
ISIP 1529# FSIP 1504#

DBT #8 5700-5720' (St. Louis "C" zone)
Open 30", S.I. 60", Open 90", S.I. 120"
Very weak blow building to 5" blow on 1st open.
Weak blow building to strong bottom of bucket blow
in 23" on 2nd open period.
Recovered 670' of gas in pipe,
120' of clean gassy oil,
130' of mud cut gassy oil.
FP 42-46# 74-110#
ISIP 1612# FSIP 1629#

STATE CORPORATION COMMISSION

RELEASED

DEC 12 1990

NOV 03 1992

CONSERVATION DIVISION FROM CONFIDENTIAL
Wichita, Kansas